

03-01-10

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**In re the application of:** George E. Seidel,  
Lisa Herickhoff, John Schenk

**Application No.:** 09/582,809

**Filed:** June 30, 2000

**For:** Sex-Specific Insemination of  
Mammals with Low Number of Sperm Cells

**Attorney Docket No.:** XY-LODO-USNP

**Confirmation No.:** 3161

**Group Art Unit:** 1634

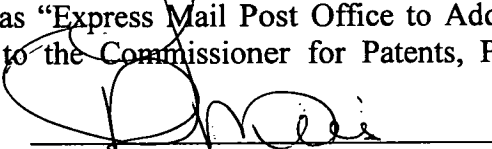
**Examiner:** Myers, Carla J

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE UNDER 37 C.F.R. § 1.10 FOR "EXPRESS MAIL"**

Date of Deposit: February 26, 2010 Express Mail Label No.: EM316123439US

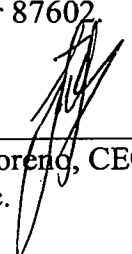
I hereby certify that this document is being deposited with the United States Postal Service on the date indicated above in an envelope as "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 and addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

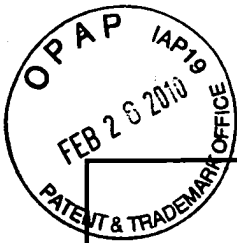
  
Justin Ruth Miles

**REVOCATION OF POWER OF ATTORNEY WITH NEW POWER OF ATTORNEY  
AND CHANGE OF CORRESPONDENCE ADDRESS**

I, Juan Moreno, CEO of XY, Inc. being the assignee of record under §37 C.F.R. 3.71 of the entire interest in the above-identified application, hereby revoke all previous powers of attorney and appoint XY, Inc., having an office at 22575 State Highway 6 South, Navasota, TX 77868 USA having Customer Number 87602 including Cindee Ewell whose registration number before the United States Patent and Trademark Office is 59,363 and Ryan Christensen whose registration number before the United States Patent and Trademark Office is 60,291 as my attorneys to prosecute this application and to transact all business in the United States Patent and Trademark Office therewith. Please change the correspondence address for the above-identified application to the address associated with Customer Number 87602.

Dated this 25 day of January, 2010

By:   
Juan Moreno, CEO  
XY, Inc.



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**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: George E. Seidel, Lisa Herickhoff, John SchenkApplication No./Patent No.: 09/582,809 Filed/Issue Date: June 30, 2000Titled: Sex-Specific Insemination of Mammals with Low Number of Sperm CellsXY, Inc. \_\_\_\_\_, a corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest in;
2. ☐ an assignee of less than the entire right, title, and interest in  
(The extent (by percentage) of its ownership interest is \_\_\_\_\_ %); or
3. ☐ the assignee of an undivided interest in the entirety of (a complete assignment from one of the joint inventors was made)

the patent application/patent identified above, by virtue of either:

- A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy therefore is attached.

OR

- B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: George E. Seidel To: Colo.State Univ.Research Found.

The document was recorded in the United States Patent and Trademark Office at

Reel 011109, Frame 0992, or for which a copy thereof is attached.2. From: Lisa Herickhoff, John Schenk To: XY, Inc.

The document was recorded in the United States Patent and Trademark Office at

Reel 011110, Frame 0003, or for which a copy thereof is attached.3. From: George E. Seidel To: Colo.State Univ.Research Found.

The document was recorded in the United States Patent and Trademark Office at

Reel 011023, Frame 0070, or for which a copy thereof is attached.

- ☒ Additional documents in the chain of title are listed on a supplemental sheet(s).

- ☒ As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Cindee R. Ewell

Signature

1-25-10

Date

Cindee R. Ewell

Printed or Typed Name

Attorney of Record

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



**SUPPLEMENTAL SHEET TO STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: George E. Seidel, Lisa Herickhoff, John Schenk

Application No./Patent No.: 09/582,809

Filed/Issue Date: June 30, 2000

Titled: Sex-Specific Insemination of Mammals with Low Number of Sperm Cells

Name of Assignee: XY, Inc.

XY, Inc., a corporation states that it is the assignee of the entire right, title, and interest in the patent application/patent identified above, by virtue of a chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows (1 to 3 – see the Statement):

4. From: Lisa Herickhoff, John Schenk  
To: XY, Inc.  
The document was recorded in the United States Patent and Trademark Office at Reel 011023, Frame 0043.
5. From: Colorado State University Research Found.  
To: XY, Inc.  
The document was recorded in the United States Patent and Trademark Office at Reel 018616, Frame 0232.